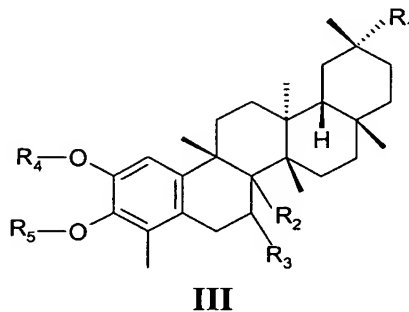


This listing of claims will replace all prior versions, and listings of claims in the application:

**Listing of Claims:**

**Claims 1 through 6:** Cancelled.

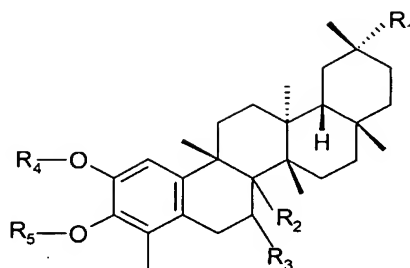
**Claim 7 (new):** In a collection or a library of compounds for use in biological assays in high-throughput screening for determining biological activity in a warm blooded animal, the improvement which comprises inclusion within the collection or the library a compound of formula **III**



- wherein R<sub>1</sub> is H, CH<sub>2</sub>OH, COOH, CH<sub>2</sub>OCOR wherein R is C-1 to C-12 alkyl, carboxyalkyl, carboxyalkenyl, alkoxy carbonylalkyl, alkoxy carbonylalkenyl, or aminoalkyl;
- wherein R<sub>2</sub> and R<sub>3</sub> are individually H or OH, or together a double bond or epoxide; and
- wherein R<sub>4</sub> and R<sub>5</sub> are individually H, lower acyl, or lower alkyl, or together are a substituted or unsubstituted methylene or ethylene, -CO-, -COCO-, or -SO<sub>2</sub>-.

**Claim 8 (new):** The collection or library as recited in claim 7 wherein the compound of formula III, R<sub>1</sub> is COOH, R<sub>2</sub> and R<sub>3</sub> are together a double bond, and R<sub>4</sub> and R<sub>5</sub> are each acetyl.

**Claim 9 (new):** A method for treating inflammatory diseases responsive to heat shock proteins in a warm-blooded animal which comprises administering a therapeutically effective amount of a compound of formula **III**



**III**

wherein R<sub>1</sub> is H, CH<sub>2</sub>OH, COOH, CH<sub>2</sub>OCOR, where R is C<sub>1</sub>-C<sub>12</sub> alkyl, carboxyalkyl, carboxyalkenyl, alkoxy carbonylalkyl, alkoxy carbonylalkenyl or amino alkyl,

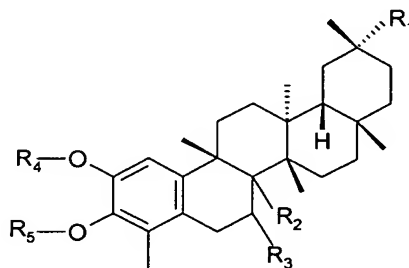
wherein R<sub>2</sub> and R<sub>3</sub> are individually H or OH or together a double bond or epoxide; and

wherein R<sub>4</sub> and R<sub>5</sub> are H, lower acyl, or together a substituted or unsubstituted methylene or ethylene, -C<sub>9</sub>-, -COCO- or SO<sub>2</sub>-.

**Claim 10 (new):** The method as recited in Claim 9 wherein in the compound of formula III,

- R<sub>1</sub> is COOH
- R<sub>2</sub> and R<sub>3</sub> are together a double bond, and
- R<sub>4</sub> and R<sub>5</sub> are each acetyl.

**Claim 11 (new):** A method for treating neurodegenerative disease responsive to heat shock proteins in a warm blooded animal which comprises administering a therapeutically effective amount of a compound of formula III



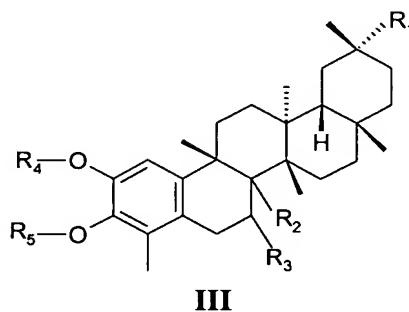
**III**

- wherein  $R_1$  is H,  $\text{CH}_2\text{OH}$ ,  $\text{COOH}$ ,  $\text{CH}_2\text{OCOR}$  wherein R is C-1 to C-12 alkyl, carboxyalkyl, carboxyalkenyl, alkoxycarbonylalkyl, alkoxycarbonylalkenyl or aminoalkyl;
- wherein  $R_2$  and  $R_3$  are individually H or OH, or together a double bond or epoxide; and
- wherein  $R_4$  and  $R_5$  are individually H, lower acyl, or lower alkyl, or together are a substituted or unsubstituted methylene or ethylene,  $-\text{CO}-$ ,  $-\text{COCO}-$ , or  $-\text{SO}_2-$ .

**Claim 12 (new):** The method as recited in claim 11 wherein the compound of formula III

- $R_1$  is  $\text{COOH}$
- $R_2$  and  $R_3$  are together a double bond, and
- $R_4$  and  $R_5$  are each acetyl.

**Claim 13 (new):** A method for treating neoplastic disease responsive to heat shock proteins in a warm blooded animal which comprises administering a therapeutically effective amount of a compound of formula III



- wherein  $R_1$  is H,  $\text{CH}_2\text{OH}$ ,  $\text{COOH}$ ,  $\text{CH}_2\text{OCOR}$  wherein R is C-1 to C-12 alkyl, carboxyalkyl, carboxyalkenyl, alkoxycarbonylalkyl, alkoxycarbonylalkenyl or aminoalkyl;
- wherein  $R_2$  and  $R_3$  are individually H or OH, or together a double bond or epoxide; and
- wherein  $R_4$  and  $R_5$  are individually H, lower acyl, or lower alkyl, or together are a substituted or unsubstituted methylene or ethylene,  $-\text{CO}-$ ,  $-\text{COCO}-$ , or  $-\text{SO}_2-$ .